

View Online at <https://aerobasegroup.com/nsn/5306-00-912-4740>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.659 inches and 0.661 inches

**Fastener Length:**

5.150 inches

**Head Style:**

Hexagon

**Head Height:**

0.219 inches

**Width Between Flats:**

1.250 inches

**Shoulder Diameter:**

0.9966 inches first shoulder and 0.9980 inches first shoulder

**Shoulder Length:**

4.460 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.147 inches first hole

**Thread Diameter:**

0.750 inches

**Thready Qty Per Inch (tpi):**

16

**Min. Tensile Strength (psi):**

220000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

4.890 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Two holes drilled in thd part of shank 90 degrees apart

**Material:**

Steel

**Material Specification:**

Ams 6427 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mac ps13145 type 2 cl 3 fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0